

Transformations HW #1

Name: _____

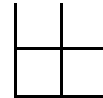
Polyominos!

POLYOMINOS – shapes made of a certain number of squares. Each figure must be different from the other figures, not mirror images or rotations.

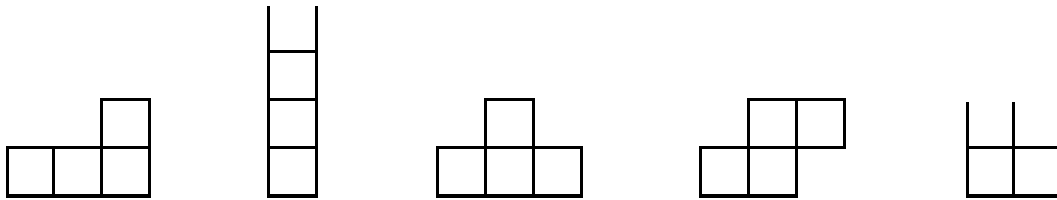
There is only one MONOMINO (1 square): 

There is only one DOMINO (2 squares): 

There are two TROMINOS (3 squares): 



There are five TETROMINOS (4 squares):



There are twelve PENTOMINOS (5 squares): **DRAW THEM!!!**

Challenge: How many of the thirty-five HEXOMINOS (6 squares) can you draw???